Index of Claims

| Application/ | Control N | 0 |
|--------------|-----------|---|
|--------------|-----------|---|

09/910,680

Examiner

Dhairya A. Patel

Applicant(s)/Patent under Reexamination

SCHREMPP ET AL.

Art Unit

2151

| 1 | • | Rejected |
|---|---|----------|
| = | | Allowed |

| _ | (Through numeral) Cancelled |
|---|--------------------------------|
| ÷ | Restricted |

| N | Non-Elected |
|---|--------------|
| | Interference |

| A | Appeal |
|---|----------|
| 0 | Objected |

| | | ш | L | | | | l | | | | _ |
|-------------|--|--|--------------|--|----------|--|--|--------------|--------------|--------------|---|
| | | | | | | | | | | | |
| Cla | im | | | | [| Date | | | | | |
| | | | ļ | | | | | | | | |
| Final | Original | 0/6 | | | | | | | | | |
| iĒ | ΞĚ | Ξ | | | | | | | | | |
| | 0 | | | | ŀ | | | | | | |
| | 1 | Z C C 1/19/07 | | | | | | | | П | |
| | 1 2 3 4 -5 6 | V | | | | | | | | П | |
| | 3 | V | | _ | | | | | | П | |
| | 4 | V | | | | | | | | П | |
| | -5 | | | | | | | | | | |
| | 6 | ノ | | _ | | _ | | - | | М | |
| | 7 | 1 | | | | | | | | П | |
| | | T | | _ | _ | | _ | | _ | | |
| | 8 9 | T | | _ | | | _ | | | П | |
| | 10 | T | | | Ι- | Г | _ | | | П | |
| | 11 | 1 | | | _ | Г | <u> </u> | | _ | М | |
| | 12 | 厂 | <u> </u> | | _ | | \vdash | | _ | | |
| | 13 | I | _ | \vdash | \vdash | \vdash | _ | т | \vdash | | |
| \vdash | 14 | 1 | | | Ι. | | | П | Н | Н | |
| <u> </u> | 15 | 1 | | \vdash | | | | | | H | |
| | 16 | | | \vdash | Н | | | | | H | |
| \vdash | 17 | + | ┈ | | ┢ | | | - | - | H | |
| <u> </u> | 11 12 13 14 15 16 17 | - | — | | \vdash | | - | - | - | \vdash | |
| <u> </u> | 19 | + | | - | <u> </u> | | | - | | \vdash | |
| <u> </u> | 20 | Н | | \vdash | ┢ | H | | H | | H | |
| <u> </u> | 21 | ╁ | | \vdash | - | \vdash | | H | H | H | |
| <u> </u> | 25 | ╫╴ | | \vdash | \vdash | \vdash | | \vdash | | Н | ľ |
| <u> </u> | 23 | - | | - | - | - | | | - | - | |
| - | 19 20 21 22 23 24 25 26 | ╫╴ | | | | - | - | | - | - | |
| \vdash | 25 | - | | | ┢╾ | | ┢ | | - | - | ŀ |
| - | 26 | Н | | \vdash | ┢ | \vdash | \vdash | | _ | \vdash | |
| \vdash | 27 | + | | - | | | | | - | | |
| - | 28 | | <u> </u> | \vdash | \vdash | | \vdash | H | | | |
| <u> </u> | 27 28 29 | 8 | - | | - | | \vdash | | ┢ | | |
| _ | 30 | | - | | H | | - | ┢ | _ | - | |
| <u> </u> | 31 | 1 | \vdash | ┢ | \vdash | | | \vdash | ├ | - | ĺ |
| <u> </u> | 31 32 | > | \vdash | \vdash | \vdash | \vdash | | \vdash | \vdash | \vdash | ĺ |
| _ | 33 | \ <u>\</u> | \vdash | \vdash | \vdash | \vdash | | - | \vdash | \vdash | |
| | 34 | , | \vdash | \vdash | \vdash | \vdash | \vdash | | \vdash | \vdash | |
| - | 35 | 1× | \vdash | | - | \vdash | \vdash | | \vdash | \vdash | Ī |
| | -36 | | - | | _ | | - | - | \vdash | \vdash | |
| \vdash | 37 | | - | - | | ┢ | \vdash | | \vdash | \vdash | |
| - | 38 | H | \vdash | \vdash | \vdash | \vdash | \vdash | \vdash | \vdash | \vdash | ĺ |
| | 38 39 | + | \vdash | - | \vdash | \vdash | \vdash | \vdash | \vdash | \vdash | ĺ |
| | 40 | + | \vdash | \vdash | \vdash | \vdash | \vdash | | | \vdash | ĺ |
| - | 41 | +- | \vdash | \vdash | \vdash | \vdash | Η- | \vdash | \vdash | | |
| | 42 | + | \vdash | \vdash | \vdash | \vdash | \vdash | \vdash | \vdash | \vdash | |
| \vdash | 43 | H- | | \vdash | \vdash | | - | \vdash | \vdash | | |
| - | 44 | + | \vdash | \vdash | \vdash | \vdash | \vdash | <u> </u> | \vdash | \vdash | ĺ |
| - | 45 | ╁ | <u> </u> | \vdash | \vdash | \vdash | \vdash | ┢┈ | | \vdash | ĺ |
| <u> </u> | 45 | ╫ | - | | ├- | | ├- | \vdash | <u> </u> | \vdash | |
| | 47 | ╫ | ├ | | ├- | \vdash | \vdash | \vdash | <u> </u> | \vdash | |
| | 48 | #- | - | \vdash | \vdash | \vdash | \vdash | \vdash | | \vdash | |
| - | | ╫ | ├- | ├- | ├ | ├ | ├ | \vdash | \vdash | \vdash | ĺ |
| <u></u> | 49 50 | 1 | - | | ├- | \vdash | \vdash | \vdash | \vdash | \vdash | ĺ |
| 1 | 1 50 | 37 | ı | ı | ı | ı | ı | l | ı | i l | |

| Cla | im | | | | Г | Date | · · · · | | | |
|------------|----------------|--------------|--------------|--|----------|-------------------------------------|----------|----------|--|----------|
| | | Η, | | | | Jack | _ | | | |
| Final | Original | 1/19/07 | | | | | | | | |
| | 51 | 7 | _ | | | | | _ | | |
| | 52 | , | | | \vdash | _ | - | · | | |
| | 53 | H | H | | | | | | _ | |
| <u> </u> | 53 | ₩ | | | | | | _ | _ | |
| | 54 55 | 4 | | | | | | | | |
| | 55 | L | | _ | _ | | | _ | | |
| | 56 | Ш | | | | | | | | |
| | 57 | Ш | | | | | | | | |
| 1 | 58 | | | | | | | | | |
| | 59 | • | | | | | | | | |
| | 60 | | | _ | | | | | | |
| - | 61 | <u> </u> | | | | | | | | |
| | 62 | ┝ | | - | - | _ | | - | | - |
| | 63 | \vdash | | - | | \vdash | - | - | - | - |
| \vdash | 64 | \vdash | | H | \vdash | \vdash | | | \vdash | - |
| - | 04 | \vdash | H | \vdash | | Н | | | \vdash | |
| | 65 | \vdash | \vdash | \vdash | \sqcup | Ш | | _ | \vdash | |
| | 66 | Щ | | | | L. | | | | |
| <u> </u> | 67 | L | | | | | | | | |
| L | 68 | | | | | | | | | |
| | 69 | | | | | | | | | |
| | 70 | | | | | | | | | |
| | 71 | | | | | | | | | |
| | 72 | | | · | | | | | | |
| <u> </u> | 71 72 73 | | | | | | | | | |
| | 74 75 | | | | | | | | | |
| | 75 | | | | П | П | | | | |
| | 76 | | | | | _ | | _ | | _ |
| | 76 77 | | | | | | | | | |
| | 78 | H | | H | | | | _ | | <u> </u> |
| | 79 | ┢╾ | | ┝ | - | - | | | | _ |
| | 80 | ├─ | - | \vdash | H | \vdash | | | _ | |
| | 81 | - | | | | - | | | - | |
| — — | 01 | - | _ | ⊢ | \vdash | H | _ | | _ | \vdash |
| <u> </u> | 82 | <u> </u> | <u> </u> | _ | <u> </u> | L | _ | _ | | <u> </u> |
| _ | 83 | _ | <u> </u> | _ | <u> </u> | \vdash | Щ. | | _ | <u> </u> |
| <u> </u> | 84 | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | L. | L | <u> </u> | <u> </u> |
| <u> </u> | 85 | <u> </u> | <u> </u> | | <u> </u> | <u> </u> | L_ | L | <u> </u> | <u> </u> |
| | 86 | | <u></u> | | <u> </u> | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | L | | | <u> </u> |
| | 87 | | | L | <u> </u> | <u> </u> | | | | <u></u> |
| | 88 | | | | \Box | | | | | L |
| | 89 | L | L | | L | | L | L | L | L |
| | 90 | | | | | | | | | Ĺ |
| | 91 | | | | | | | | | |
| | 92 | | | Γ | Π | | | | | |
| | 93 | _ | | | Γ | Γ_ | | | | Г |
| | 94 | | | Ι | | | | | | T |
| | 95 | Г | | Г | | | | | \vdash | Г |
| | 96 | \vdash | \vdash | \vdash | ┰ | \vdash | Т | | | Т |
| | 97 | \vdash | Ι | ┪ | \vdash | Т | М | | | H |
| — | 98 | \vdash | \vdash | | \vdash | \vdash | <u> </u> | ├─ | | Н |
| <u> </u> | 99 | | | - | ├ | | H | \vdash | \vdash | \vdash |
| | 100 | \vdash | \vdash | - | \vdash | \vdash | \vdash | ├- | | \vdash |
| L | 100 | | | I | | | L | 1 | I | |

| Claim | | Date | | | | | | | | | |
|----------|-------------------|----------|----------|--------------|----------|--|--|--------------|--|----------|--|
| Final | Original | | | | | | | | | | |
| | 101 102 | | | | | _ | | | | | |
| | 103 | \vdash | \vdash | \vdash | \vdash | - | \vdash | _ | \vdash | \dashv | |
| | 103 | - | _ | ⊢ | \vdash | | | | | \dashv | |
| <u> </u> | 104 105 | H | - | ┝ | - | - | | - | \vdash | \vdash | |
| | 106 | \vdash | \vdash | \vdash | \vdash | <u> </u> | _ | | - | - | |
| - | 107 | - | \vdash | \vdash | \vdash | | | _ | H | | |
| <u> </u> | 108 | | _ | ┢ | Н | _ | | | \vdash | | |
| | 109 | _ | \vdash | \vdash | | | | | \vdash | - | |
| - | 110 | | \vdash | \vdash | | | | | \vdash | | |
| <u> </u> | 111 | | \vdash | \vdash | _ | | Н | _ | \vdash | _ | |
| | 112 | | | | \vdash | | Н | | H | Н | |
| | 113 | | <u> </u> | · | \vdash | | П | | Г | H | |
| | 114 | <u> </u> | | i - | | | П | | | П | |
| | 115 | ļ | | | | | | | | | |
| | 116 | | | | | | | | | | |
| | 117 | | | Г | | | | | | | |
| | 118 | | | | | | | | | | |
| | 119 | | | | | | | | | | |
| | 120 121 122 | | | | | | | | | Ш | |
| | 121 | | | | | L | | | | Ш | |
| | 122 | | | | | | | | _ | | |
| | 123 124 | _ | | | | $ldsymbol{ld}}}}}}$ | _ | | <u>. </u> | | |
| | 124 | L | <u> </u> | | | | | <u> </u> | _ | Ш | |
| | 125 | <u> </u> | | | ┡ | _ | \vdash | <u> </u> | <u> </u> | | |
| - | 126 127 | _ | _ | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | | Ы | |
| | 127 | ┝ | - | | | - | | | | Н | |
| <u> </u> | 128 129 | ⊢ | \vdash | \vdash | _ | ┝ | ┝ | | | | |
| <u> </u> | 130 | ⊢ | ⊢ | | \vdash | ┝ | ⊢ | \vdash | | | |
| | 131 | ┢ | | | | - | | <u> </u> | ├— | | |
| - | 131 132 | \vdash | ⊢ | | \vdash | | \vdash | - | | - | |
| | 133 | ┝ | - | \vdash | | | ├─ | | H | H | |
| | 134 | H | | | | | | - | 1 | \vdash | |
| | 134 135 | | - | 一 | \vdash | ┢╾ | | | \vdash | H | |
| | 136 | | T | Т | T | | 1 | Τ. | Г | П | |
| | 137 | Т | | Г | IТ | | | | | П | |
| | 138 | | | | Π | Г | Г | | T- | | |
| | 139 | | | | | | | | | | |
| | 140 | | | | | | | | | | |
| | 141 | | | | 匚 | | | | 匚 | | |
| | 142 | ∟ | <u> </u> | L | | | _ | | | Ш | |
| <u> </u> | 143 | ļ | L. | _ | <u></u> | <u> </u> | _ | L | <u> </u> | Щ | |
| | 144 | _ | | _ | _ | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | _ | <u> </u> | _ | Щ | |
| | 145 | <u> </u> | <u> </u> | | | \vdash | <u> </u> | <u> </u> | <u> </u> | Н | |
| <u> </u> | 146 | ļ | — | <u> </u> | <u> </u> | <u> </u> | - | _ | \vdash | Н | |
| <u> </u> | 147 | \vdash | \vdash | - | ⊢ | ├- | | \vdash | | | |
| \vdash | 148 149 | - | - | - | - | - | | \vdash | - | | |
| - | 150 | \vdash | - | \vdash | \vdash | | \vdash | ├- | ├ | H | |
| Ц | 130 | Щ | l | Ь | L | 1 | Ц. | L | Ь_ | | |